

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1692	427/457,458,470,496,497,566,567. ccs.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 17:05
S1	1572	mischmetal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 13:41
S2	3649	(mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:02
S3	120	(mischmetal or misch metal) and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:12
S4	9	(mischmetal or misch metal) and turbine and (physical vapor deposition or pvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:12
S5	20	(mischmetal or misch metal) and turbine and (physical vapor deposition or pvd or sputter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:42
S6	2	(mischmetal or misch metal) and turbine and (physical vapor deposition or pvd or sputter\$3) and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:16
S7	17	(mischmetal or misch metal) and turbine and (physical vapor deposition or pvd or sputter\$3) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:40
S8	1	WO00/37713	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:41

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S9	10	(mischmetal or misch metal) and turbine and (e beam or ebeam or electron beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:46
S10	75	(mischmetal or misch metal) and (e beam or ebeam or electron beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:47
S11	4	(mischmetal or misch metal) with oxide and (e beam or ebeam or electron beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:46
S12	2	(mischmetal or misch metal) same (thermal barrier coating or tbc) and (e beam or ebeam or electron beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:48
S13	4	(mischmetal or misch metal) and (thermal barrier coating or tbc) and (e beam or ebeam or electron beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:49
S14	2	(mischmetal or misch metal) with oxide same (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:50
S15	2	(mischmetal or misch metal) same (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:50
S16	7	(mischmetal or misch metal) and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:08
S17	35	("3432314"   "3589894"   "3869779"   "3957500"   "4095003"   "4101715"   "4162918"   "4205051"   "4313760"   "4485151"   "Re24242").PN. OR ("4535033"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/06/21 11:54

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S18	0	S17 and (mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:55
S19	4	"4321311".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 11:55
S20	51	(mischmetal or misch metal) oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:13
S21	8	S20 same coat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:09
S22	1	(mischmetal or misch metal) same (yttria (stabilized or stabilised) zirconia or ysz)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:15
S23	6	(mischmetal or misch metal) and (yttria (stabilized or stabilised) zirconia or ysz)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:17
S24	2	S23 and (thermal barrier coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:16
S25	2	S23 and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:17
S26	10	(mischmetal or misch metal) and (yttria (stabilized or stabilised) zirconia or ysz)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 12:17
S27	3	S26 and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:39

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S28	2	(yttria (stabilised or stabilized) zirconia or YSZ) same (mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:45
S29	10	(yttria (stabilised or stabilized) zirconia or YSZ) and (mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:41
S30	0	(mischmetal or misch metal) and lohr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:44
S31	3	(mischmetal or misch metal) and lohr.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:45
S32	0	(yttria (stabilised or stabilized) zirconia or YSZ) same (mischmetal or misch metal)	USOCR	ADJ	ON	2006/06/21 14:45
S33	1	(yttria near2 zirconia or YSZ) same (mischmetal or misch metal)	USOCR	ADJ	ON	2006/06/21 14:46
S34	22	(yttria near2 zirconia or YSZ) same (mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:51
S35	2	(yttria near2 zirconia or YSZ) same (mischmetal or misch metal) and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:47
S36	3	(yttria near2 zirconia or YSZ) same (mischmetal or misch metal) and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:47
S37	51	(mischmetal or misch metal) oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:51

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S38	14	(mischmetal or misch metal) oxide same (coat\$3 or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:57
S39	32	("5277936" "5418003" "5455119" "5499905" "5504195" "5538796" "5698273" "5961750" "5993980" "6015630" "6145470" "6194083" "6342278" "6589351" "6620465").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 14:56
S40	1	S39 and (mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:00
S41	1	S39 and (mischmetal or misch near2 metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:00
S42	3650	(mischmetal or misch near2 metal).	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:01
S43	1572	mischmetal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:01
S44	2078	S42 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:01
S45	3649	(mischmetal or misch metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:01
S46	1	S42 not S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/21 15:01
S47	88	(mischmetal or misch metal) near2 oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:05

## EAST Search History

S48	2	S47 same (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:04
S49	2	S47 and (thermal barrier coating or tbc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:03
S50	2	S47 same (physical vapor deposition or pvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:04
S51	9	S47 and (physical vapor deposition or pvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:05
S52	109	(mischmetal or misch metal) near3 oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:06
S53	9	S52 and (physical vapor deposition or pvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:05
S54	13	(mischmetal or misch metal) near3 oxide same yttria same zirconia	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/22 12:06
S55	955	thermal barrier coating same (yttria with zirconia or rare earth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 13:42
S56	524	thermal barrier coating same (yttria with zirconia or rare earth) same turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 13:43
S57	286	S56 and (electron beam or ebeam or e beam) same (sputter\$3 or physical vapor deposition or pvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 13:44

## EAST Search History

S58	55	S56 and (electron beam or ebeam or e beam) same (sputter\$3 or physical vapor deposition or pvd) same ingot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 14:54
S59	524	thermal barrier coating same (yttria with zirconia or rare earth) same turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 14:54
S60	55	S59 and (electron beam or ebeam or e beam) same (sputter\$3 or physical vapor deposition or pvd) same ingot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 14:54
S61	2	S60 and (misch metal or mischmetal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 14:55
S62	185	(misch metal or mischmetal) same (cost or cheap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/29 17:01